

INTERNATIONAL SEARCH REPORT

Intern. Application No
PCT/DK2004/000802

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61F5/44

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61F A61M F16K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	GB 2 130 097 A (ILLINOIS TOOL WORKS) 31 May 1984 (1984-05-31)	1-4, 6-11,13, 15-22
X	page 8, line 42 - line 105; figures 19-23 -----	12,14
Y	US 4 946 451 A (CIANCI JAMES P) 7 August 1990 (1990-08-07)	1-4, 6-11,13, 15-22
X	column 3, line 32 - column 4, line 22; figures 6-9 -----	12,14
A	US 3 968 925 A (CLARK JAMES L ET AL) 13 July 1976 (1976-07-13) cited in the application column 2, line 30 - line 68; figures 2-4 ----- -/--	1-22

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

23 May 2005

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31/05/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3 965 900 A (BOEDECKER STEVEN M) 29 June 1976 (1976-06-29) abstract; figures -----	1-22
A	US 3 529 599 A (FOLKMAN BERN D ET AL) 22 September 1970 (1970-09-22) cited in the application abstract; figures -----	
A	US 3 586 041 A (MONESTERE MARTIN) 22 June 1971 (1971-06-22) -----	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/DK2004/000802

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
GB 2130097	A	31-05-1984	US 4496355 A	29-01-1985
			US 4784654 A	15-11-1988
			AU 570223 B2	10-03-1988
			AU 2133983 A	24-05-1984
			BE 898226 A2	16-05-1984
			CA 1231285 A1	12-01-1988
			CA 1231286 A2	12-01-1988
			DE 3341600 A1	17-05-1984
			DK 524683 A	17-05-1984
			FR 2535966 A1	18-05-1984
			GB 2171314 A , B	28-08-1986
			GB 2171315 A , B	28-08-1986
			IT 1194457 B	22-09-1988
			JP 59101153 A	11-06-1984
			NL 8303923 A	18-06-1984
			NO 834178 A	18-05-1984
			NO 871039 A , B,	18-05-1984
			SE 459469 B	10-07-1989
			SE 8306106 A	25-06-1984
US 4946451	A	07-08-1990	US 4526576 A	02-07-1985
US 3968925	A	13-07-1976	CA 1035666 A1	01-08-1978
			DE 2621018 A1	02-12-1976
			FR 2311237 A1	10-12-1976
US 3965900	A	29-06-1976	AR 205220 A1	12-04-1976
			AU 8429075 A	03-03-1977
			BE 834056 A1	16-01-1976
			BR 7504870 A	17-08-1976
			CA 1058471 A1	17-07-1979
			DE 2543778 A1	15-04-1976
			FR 2286997 A1	30-04-1976
			GB 1477766 A	29-06-1977
			IT 1046965 B	10-09-1980
			JP 1338491 C	29-09-1986
			JP 51061191 A	27-05-1976
			JP 61000109 B	06-01-1986
			MX 2976 E	14-01-1980
			NL 7510456 A , B,	06-04-1976
			SE 412693 B	17-03-1980
			SE 7511010 A	05-04-1976
			ZA 7505445 A	25-08-1976
US 3529599	A	22-09-1970	NONE	
US 3586041	A	22-06-1971	NONE	